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	Refine Searc	ACLM/"clearance space"
	PAT. NO.	Title
51	6,099,572	T Resilient foot insert
52	<u>6,098,746</u>	T Crown anchor for a roofing safety system
53	6,095,298	T Wet clutch/brake for a mechanical press
54	<u>6,095,288</u>	T Pit-less elevator
55	<u>6,094,120</u>	T Magnetizing apparatus
56	<u>6,093,033</u>	T Connector for a circuit board
57	<u>6,087,546</u>	T Decommissioned reactor vessel package and method of making same
58	6,085,794	T Pipe lining method
59		T Reversible double-throw air motor
60	6,082,632	T Co-molded split containment ring for riser retraction spring of a pop-up sprinkler
61		T Fluid deflecting and straining system
62		T Binding supporting plate for a ski
63		T Determination of volatile matter in samples
64		T Flow limiter
65		T Flow regulated pressure swing adsorption system
66		T Sealing system and method for sealing circuit card connection sites
	•	T Pump with air purging and self-cleaning features
68		T Two-position latch system
69	6,053,880	T Massaging system having isolated vibrators

- 70 6,048,215 T Plug lock for electrical appliances
- 71 6,041,868 T Mechanism for controlling implement position
- 72 6,040,956 T Cartridge insertion/discharge opening structure of recording/reproduction unit for library apparatus
- 73 6,040,758 T Potentiometer mounting clip for a joystick controller
- 74 6,036,413 T High speed hydrodynamic spindle
- 75 6,016,892 T Pinless internal automatic adjuster for brake piston
- 76 6,014,939 T Universally stable oil well ship turret
- 77 6,013,029 T Monitoring the concentration of a substance or a group of substances in a body fluid
- 78 6,011,226 T Elastomeric rocker switch bezel
- 79 6,009,223 T Bracket assembly for strain relief of optical fiber jumpers
- 80 6,005,317 T Adjustable magnetic coupler
- 81 6,005,308 **T** Electrical switch and dimmer control device
- 82 6,000,820 T Low voltage light novelty decorations
- 83 <u>6,000,763</u> **T** Wheel safety lock
- 84 6,000,252 T Computer physical security device
- 85 5,996,903 T Atomizer and atomizing method utilizing surface acoustic wave
- 86 5,996,810 **T** Fluid filter assembly
- 87 5,990,590 T Versatile AC dynamo-electric machine
- 88 5,988,207 T Decorative storage device for garden hose
- 89 <u>5,984,113</u> T Shoe storage system with a compact shoe pouch transport mechanism
- 90 <u>5,980,735</u> **T** Collection system for machine tool coolant
- 91 5,979,875 T Mechanical jack transmission
- 92 5,979,560 T Lateral branch junction for well casing
- 93 5,975,507 **T** Gas spring with filler block
- 94 <u>5,975,239</u> **T** Anchor for a roofing safety system
- 95 5,975,030 **T** Low-pressure feedwater preheater
- 96 5,971,430 T Pad for steering wheel including membrane switch
- 97 <u>5,967,526</u> **T** Fluid control system for rotating shaft or flywheel
- 98 <u>5,956,544</u> **T** Electrostatographic reproduction apparatus with electrometer control and method of calibrating the electrometer
- 99 5,947,777 T Female electrical contact terminal with controlled contact pressure
- 100 5,947,034 **T** Work station



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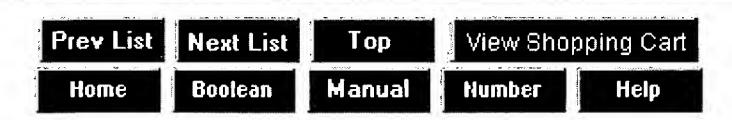
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PAT. NO. Title
101 <u>5,944,489</u> <b>T</b> Rotary fluid pump
102 5,943,757 T One-step insertion die for a threaded fitting
103 5,941,422 T Liquid containing and dispensing package
104 <u>5,941,351</u> T <u>Suspension strut assembly</u>
105 <u>5,934,709</u> <b>T</b> <u>Fluid couplings</u>
106 <u>5,934,447</u> T Sprocket drive with cylindrical keys
107 <u>5,930,899</u> T <u>Molding and emblem removal tool</u>
108 5,927,905 T Method for applying a ground anchor into the ground and anchor to be used therewith
109 5,926,894 T Apparatus for preparing the surface of a contoured article
110 <u>5,921,828</u> <b>T</b> Marine drive transmission
111 5,921,554 <b>T</b> Anti-pack out seal
112 <u>5,911,595</u> <b>T</b> Low profile angular connector device and method
113 <u>5,906,225</u> T Orifice tube type refrigerant expansion valve assembly with combined particulate and noise attenuation filters
114 <u>5,904,357</u> T Fluid filter seal arrangement
115 <u>5,901,643</u> T <u>High pressure rotary union for mechanical power press</u>
116 5,899,754 T Coaxial connector
117 5,895,125 T One-time-use camera can only be used with modified film cartridge, to prevent

unauthorized reuse with standard film cartridge

- 118 <u>5,894,992</u> Hydraulically actuated fuel injector with injection rate shaping pressure intensifier
- 119 <u>5,881,875</u> T Combination carrying case and stand for tennis equipment
- 120 <u>5,880,548</u> **T** Adjustable magnetic coupler
- 121 <u>5,874,037</u> T <u>Method for molding composite metal-elastomer styled wheels</u>
- 122 <u>5,865,916</u> T <u>Traction enhancers for irrigation systems</u>
- 123 <u>5,865,208</u> **T** Water release valve
- 124 5,865,091 T Piston assembly for stirling engine
- 125 <u>5,862,937</u> T Food and beverage chilling system
- 126 <u>5,855,772</u> **T** Fuel filter and water separator apparatus with heater
- 127 <u>5,853,098</u> **T** Repositioning backplate for an electrical outlet box
- 128 <u>5,848,565</u> T Radial piston machines
- 129 5,845,672 T Solenoid coil positioning assembly
- 130 <u>5,842,549</u> **T** Piston stroke controller in a torque transmitting assembly
- 131 <u>5,839,982</u> T <u>Steel framed basketball backboard with plastic retainer and method of making same</u>
- 132 5,838,507 T Mirror assembly with friction drive
- 133 <u>5,838,085</u> T <u>Versatile AC dynamo-electric machine</u>
- 134 <u>5,834,872</u> T Adjustable magnetic coupler
- 135 5,832,977 T Apparatus and method for making woodworking joints
- 136 <u>5,831,489</u> T Compact magnetic shielding enclosure with high frequency feeds for cryogenic high frequency electronic apparatus
- 137 <u>5,829,777</u> **T** Air bag device
- 138 <u>5,826,925</u> **T** Device for aligning objects
- 139 5,826,645 T Integrated circuit heat sink with rotatable heat pipe
- 140 5,823,250 T Integrally extruded radiator tank and oil cooler
- 141 5,821,403 T Pipeline leak detector
- 142 5,817,929 T Viscosity monitoring system
- 143 <u>5,810,537</u> T <u>Isolation chamber transfer apparatus</u>
- 144 5,807,147 T Center contact for RF cable
- 145 5,804,783 T Air damped crash sensor and construction method thereof
- 146 5,802,401 T Method of remanufacturing one-time-use camera
- 147 5,800,442 **T** Deformable intraocular lens injecting system
- 148 <u>5,794,411</u> **T** <u>Single station food product wrapping machine</u>
- 149 <u>5,785,682</u> **T** <u>Pre-filled syringe drug delivery system</u>
- 150 5,784,920 T Actuator-punch assembly with forming die installation





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Title

- 151 5,775,608 T Reversible granulator
- 152 5,772,294 T Multi-drawer cabinet having a drawer lock-out mechanism
- 153 <u>5,771,401</u> T <u>One-time-use camera with translation-to-rotation converter which is translated first to rotate light lock of film cassette closed and then to eject cassette from camera</u>
- 154 <u>5,766,169</u> T <u>Medical multifunctional instrument for performing endoscopic operations</u>
- 155 5,762,452 T Long cutting length milling cutter
- 156 5,753,117 T Replaceable filter element and snap-on filter lid assembly
- 157 5,752,429 T Fuel injection pump with improved shaft seal system
- 158 <u>5,739,903</u> T <u>Household vessel containing a radiometer within vessels structure</u>
- 159 <u>5,735,197</u> **T** Oil filter compactor
- 160 <u>5,732,166</u> T <u>High temperature-resistant optical sensing apparatus and method of making</u>
- 161 <u>5,730,938</u> **T** Chemistry analyzer
- 162 <u>5,729,769</u> **T** Water-resistant camera
- 163 5,729,141 T Split gradient coils for MRI system
- 164 5,724,700 T Low profile, flat spring windshield wiper assembly
- 165 5,722,321 T Blade mounting assmbly for sreen printing apparatus
- 166 <u>5,721,964</u> T <u>One-time-use camera having main body part and insertable light baffle with film holders to facilitate camera assembly</u>
- 167 5,718,765 T Apparatus for gavanizing a linear element

T

- 168 <u>5,718,357</u> <u>Industrial syringe</u>
- 169 5,718,145 T Machine for performing high speed stamping and forming operations
- 170 <u>5,711,692</u> **T** <u>Sectionalized surfboard</u>
- 171 5,709,698 T Irrigating/aspirating shaver blade assembly
- 172 5,702,327 T Apparatus and method for martial arts training
- 173 5,692,348 T Building water-draining spandrel
- 174 <u>5,689,735</u> T Water-resistant camera
- 175 5,685,700 T Bearing and seal-free blood pump
- 176 <u>5,685,642</u> T <u>Mounting for a bimetal coil thermometer and having an integral feature assisting calibration</u>
- 177 5,685,381 T Drill rod and drill bit with rocking connection
- 178 <u>5,679,072</u> T <u>Emergency vehicle exhaust system</u>
- 179 5,678,767 T Fuel injector with contaminant deflector
- 180 5,676,600 T Shaft guard with magnetic retainer
- 181 5,676,521 T Steam turbine with superheat retaining extraction
- 182 <u>5,671,644</u> **T** Open-ended ratcheting wrench
- 183 5,670,747 **T** Apparatus for terminating and interconnecting rigid electrical cable and method
- 184 <u>5,667,312</u> T Roller bearing for use in oscillatory applications
- 185 5,666,724 T Installation and assembly device and method of using
- 186 5,653,585 T Apparatus and methods for cooling and sealing rotary helical screw compressors
- 187 <u>5,647,331</u> T <u>Liquid cooled fuel pump and vapor separator</u>
- 188 5,647,087 T Joint spacer for the yoke of a windshield wiper
- 189 <u>5,645,180</u> T Floor mounted rotatable jib crane
- 190 <u>5,638,777</u> T Compression or spark ignition four-stroke internal combustion engines having a variable compression ratio enabling high supercharging pressure levels
- 191 <u>5,634,701</u> T <u>Multi-drawer cabinet having a drawer lock-out mechanism</u>
- 192 <u>5,628,671</u> T <u>Observation hive</u>
- 193 5,628,248 **T** Fluid control system for rotating shaft or flywheel
- 194 5,626,231 T Crate and pallet assembly
- 195 <u>5,624,085</u> **T** <u>Tape measure</u>
  - 196 <u>5,622,544</u> T Air dryer cartridge with filter retainer
  - 197 5,615,815 T Storage rack for an automotive anti-theft device
  - 198 5,609,421 T Rolled bearing bush and journal or shaft connection with such a bearing bush
  - 199 <u>5,609,298</u> T Exhaust nozzle assembly for an exhaust extraction system
  - 200 <u>5,609,112</u> Table with bracket-supported rear panel



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PAT. NO. Title
201 <u>5,607,278</u> T <u>Automatic tray loading, unloading and storage system</u>
202 5,601,331 T Integrated dental chair and post-mounted delivery system
203 <u>5,601,149</u> T Noise reduction mechanism for percussion tools
204 <u>5,599,097</u> T Extruder screw for plastic extruders
205 <u>5,596,845</u> <b>T</b> Adjustable safety breakaway mounting apparatus
206 <u>5,580,175</u> T Bearing with particle trap
207 <u>5,575,629</u> <b>T</b> <u>Vapor control system</u>
208 <u>5,573,507</u> T <u>Multi-use infant-feeding nipple system</u>
209 <u>5,564,588</u> T Method and storage tank system for aboveground storage of flammable liquids
210 5,556,166 T Reclining bracket lounge chair
211 <u>5,555,996</u> T <u>Bag-in box with split lid</u>
212 5,555,760 T Actuator-punch assembly with forming die installation
213 5,555,717 T Open-end spinning device having an improved fiber feeding channel
214 5,553,788 T Spray gun assembly and system for fluent materials
215 5,553,391 T Method and apparatus for heat treating webs
216 <u>5,551,647</u> T Cable storage and feeding device
217 <u>5,548,891</u> T <u>Method of automatically mounting electronic connector onto an end of printed circuit board</u>
218 5,545,020 T Scroll type compressor with spiral seals
219 <u>5,540,667</u> T Needle guard assembly for syringe
220 <u>5,540,504</u> <b>T</b> Shock resistant bearing

- 221 <u>5,540,144</u> **T** Extrusion type square baler having selective bale ejector
- 222 5,540,042 T Open-end spinning device
- 223 <u>5,538,045</u> T Protective sleeve with warp spacers
- 224 <u>5,537,832</u> T Freeze crystrallization for the removal of water from a solution of dissolved solids
- 225 <u>5,533,384</u> **T** Apparatus for inspecting an engine valve seat
- 226 <u>5,530,966</u> T Protective garment for baseball umpires having an inner cushioned layer and an outer layer of interconnected plates
- 227 <u>5,527,563</u> **T** Flow coat galvanizing
- 228 5,524,905 T Sealing assembly with T-shaped seal ring and anti-extrusion rings
- 229 <u>5,524,728</u> T Method and apparatus for applying lubricant to a hydrodynamic bearing
- 230 <u>5,521,495</u> T <u>Sensor for contactless determination of an angle of rotation of a rotatable structural element</u>
- 231 5,521,344 T Circuit breaker lock-out block
- 232 <u>5,520,366</u> **T** Rapid pulse delivery diaphragm valve
- 233 <u>5,517,794</u> T <u>Apparatus for forming vinyl siding corners extending over walls intersecting at obtuse angles</u>
- 234 <u>5,516,466</u> **T** Steam humidifier system
- 235 5,516,050 T Industrial Rotary Shredder
- 236 <u>5,514,402</u> **T** Apparatus and method for making pizza
- 237 <u>5,509,566</u> T Water heater construction and sealing device therefor
- 238 <u>5,507,586</u> **T** Spindle hub spacer interconnection
- 239 <u>5,503,185</u> T <u>Electromagnetic reversing valve</u>
- 240 <u>5,501,308</u> T <u>Retractable incrementally adjusting auxiliary luggage attachment mechanism and method</u>
- 241 <u>5,499,869</u> T <u>Device for adjusting the pressure of the plastic material in a screw extruder</u>
- 242 <u>5,495,695</u> T Vaulted underground storage tank
- 243 <u>5,485,911</u> T <u>Interior line-shaft driven powered roller conveyor</u>
- 244 5,484,973 T Underbead weld shield method and apparatus
- 245 <u>5,483,876</u> T Workpart transfer mechanism for stamping press
- 246 <u>5,480,361</u> T Change direction planetary gearing for continuously variable transmission

